

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 1107 | 704/243 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/10 14:56 |
| L2 | 77 | I1 and ((combin\$3 or group\$3 or collect\$3 or concatenaat\$3 or join\$3 or tie or tying) with model with (coefficient or value or weight or percent or variable or score)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/10 14:57 |
| S1 | 1516 | (speech with recogni\$4) and (language adj model) and (combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3 or select\$3 or choos \$3 or pick\$3) with (multiple or plurality or various or two or three or "2" or "3" or numerous or many or several or variety or diverse or assorted) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:14 |
| S2 | 1076 | S1 and ((error or accuracy or confidence or recognition) with (rate or percentage or probability or value or weight or score))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:17 |

| | | | | | | |
|----|-----|--|--|----|----|------------------|
| S3 | 222 | S2 and ((choos\$3 or pick\$3 or determin\$3 or decid\$3 or verif\$4 or select\$3) with (percent\$3 or probabilit\$3 or rate or value or confidence or score or coefficient) with (language adj model)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:18 |
| S4 | 50 | S3 and ("N-best" or "N-gram" or probability) with list) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:18 |
| S5 | 7 | (speech with recogni\$4) and (language adj model) and (combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (different) with (domain or application or area or topic or expertise or specializ\$5 or dedicat\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 20:56 |

| | | | | | | |
|----|----|--|--|----|----|------------------|
| S6 | 7 | (speech with recogni\$4) and (language adj model) and ((combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (different) with (domain or application or area or topic or expertise or specializ\$5 or dedicat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 20:57 |
| S7 | 72 | (speech with recogni\$4) and (language adj model) and ((combin\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with (language adj model)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 20:57 |
| S8 | 66 | S7 not (S4 or S5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 10:01 |

| | | | | | | |
|-----|-----|--|--|----|----|------------------|
| S9 | 553 | (speech with recogni\$4) and ((language or HMM or markov or stochastic or probabilistic or speech or recognition) adj model) and ((combin\$3 or compound\$3 or conjoin\$3 or unit \$3 or merg\$3) with (multiple or plurality or various or two or three or numerous or many or several or variety or diverse or assorted) with model) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:16 |
| S10 | 474 | S9 not (S4 or S5 or S7) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:17 |
| S11 | 369 | S10 and (((error or accuracy or confidence or recognition) with (rate or percentage or probability or value or weight or score))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:17 |
| S12 | 201 | S11 and (((choos\$3 or pick\$3 or determin\$3 or decid\$3 or verif\$4 or select\$3) with (percent\$3 or probabilit\$3 or rate or value or confidence or score or coefficient) with (model))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:18 |

| | | | | | | |
|-----|-----|---|--|----|----|------------------|
| S13 | 15 | S12 and (("N-best" or "N-gram" or probability) with list) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/03 21:22 |
| S14 | 186 | S12 not S13 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:07 |
| S15 | 2 | "5839106".pn. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 10:01 |
| S16 | 1 | 10/812561 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 13:40 |
| S17 | 174 | (language adj model) and (speech adj recognition) and (word with error with rate) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:10 |
| S18 | 146 | S17 and (sub\$3 or delet\$3 or intsert \$3 or total) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:12 |
| S19 | 118 | S18 and (word adj error adj rate) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:12 |
| S20 | 16 | S19 and ((sub\$3 or delet\$3 or insert \$3) with (total)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/04 17:13 |

| | | | | | | |
|-----|------|---|---|----|----|---------------------|
| S21 | 1927 | 704/270.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/10 11:48 |
| S22 | 6 | S21 and ((dialog\$3 or application or interface or object) with (tree or node or hierarchy or tier or level or stage or phase) with (domain or topic or area or field or category or class or classification) with (terminology or phrase or grammar or phoneme or vocabulary or word or utter\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/10 11:50 |

4/ 10/ 2008 2:58:35 PM

C:\ Documents and Settings\ JHernandez1\ My Documents\ EAST\ Workspaces
\combine_languagemodels.wsp